

Abstract of the Disclosure

A method of mixing first and second molding components in a non-intermeshing twin screw compounder having a discharge opening wherein the first component is added around a first of the two rotating screws at a point remote from the discharge opening, the second component is added around the first screw nearer the discharge opening, vacuum is applied to the mixing components nearer the discharge opening, rotation of the two screws is stopped, and the second screw is axially moved toward the discharge opening to eject mixed components from the compounder and into a female mold.